IAP7 Rec'd PCT/PTO 05 SEP 2006

FORM PTO-1390 (Modified)
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE
(REV 12-2004)

	TRA	INSMITTAL LETTER TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER
	D	ESIGNATED/ELECTED OFFICE (DO/EO/US)	053466-0414
	C	DNCERNING A FILING UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) 10/574,860
		NAL APPLICATION NO. INTERNATIONAL FILING DATE 10/4/015205 10/7/2004	PRIORITY DATE CLAIMED 10/10/2003
TIT	LE OF IN	/ENTION	10/10/2003
		EUTIC AGENTS FOR SOLID TUMORS S) FOR DO/EO/US	
1	Shigeto K	AWAI et al.	
App	licant her	ewith submits to the United States Designated/Elected Office (DC	/EO/US) the following items and other information:
1.		This is a FIRST submission of items concerning a filing under 35	
2.	\boxtimes	This is a SECOND or SUBSEQUENT submission of items conce	-
3.		This is an express request to begin national examination procedulems (5), (6), (9) and (21) indicated below.	res (35 U.S.C. 371(f)). The submission must include
4.		The US has been elected (Article 31).	
5.		A copy of the International Application as filed (35 U.S.C. 371(c)(2))
		is attached hereto (required only if not communicated by t	ne International Bureau).
		has been communicated by the International Bureau.	
		is not required, as the application was filed in the United S	tates Receiving Office (RO/US)
6.		An English language translation of the International Application a is attached hereto.	
	_	has been previously submitted under 35 U.S.C. 154(d)(4).	
7.		Amendments to the claims of the International Application under are attached hereto (required only if not transmitted by the have been communicated by the International Bureau. have not been made; however, the time limit for making so have not been made and will not be made.	International Bureau).
8.		An English language translation of the amendments to the claims	under PCT Article 19 (35 H.S.C. 371(c)(3))
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).	Tander 1 3 1 7 made 13 (33 3.3.3. 37 1(5)(3)).
10.		An English language translation of the annexes to the Internation 36 (35 U.S.C. 371(c)(5)).	al Preliminary Examination Report under PCT Article
Item	ns 11 to 2	0 below concern other document(s) or information included:	
11.		An Information Disclosure Statement under 37 CFR 1.97 and 1.9	8.
12.	\boxtimes	PTO-Form SB/08 along with copies of eight (8) references, A2-A	3.
13.	\boxtimes	An amendment In Response to Notice Under 37 CFR 1.821-825	
14.	\boxtimes	A Statement To Support Filing and Submission in Accordance wi	th 37 CFR 1.821-825.
15.		A substitute specification.	
16.		A power of attorney and/or change of address letter.	•
17.	\boxtimes	A corrected computer-readable form and paper copy of the seque CFR 1.821(e), 1.821(f), 1.821(g), and 1.825(b).	nce listing submitted previously in accordance with 37
18.		A second copy of the published international application under 35	U.S.C. 154(d)(4).
19.		A second copy of the English language translation of the internation	onal application under 35 U.S.C. 154(d)(4).
20.	☒	Other items or information: Copy to Notification to Comply	

U.S. APPLICA 10/574	ATION NO. (If kno 4,860	own, see 37 CF	R. 1.5)	INTERNATIONAL APPLICATION PCT/JP2004/015205	NO.		O5346	6-0414	TNUMBER	
	The following	ng fees have	been su	ıbmitted:						
21.	Basic nation				\$	300		\$	0.00	
provisi	Examinati tional preliminati ions of PCT A situations	nary examin		ort prepared by USPTO ar	\$	ns s 100 200		\$	0.00	
23.	Search fe	e			φ	200				-
Search fe	ee (37 CFR 1	.445(a)(2))	has bee	n paid on the international	application	on to	the			
	O as an Inter					100				
Internation	nal Search F	Report prepa	red and	provided to the Office	\$-	400				
All other	situations				\$	500		\$	0.00	
	TO	TAL OF AB	OVE 21,	22 and 23 =				\$	0.00	
seq	uence listing	or compute	r program	awings filed in paper over a listing filed in an electroni aper or fraction thereof.						
Total She	eets Extra	sheets		er of each additional 50 or f f (round up to a whole num		RA	TE			
86 - 1	00 = 0	/50 =		0		x S	\$250.00	\$	0.00	
	e of \$130.00 laimed priorit			ath or declaration later tha 2(e))	n 30 mon	ths 1	from the	\$	0.00	
CL	AIMS	NUMBER	FILED	NUMBER EXTRA	F	RATI	E	\$		
Total	Claims	21	- 20 =	1	x\$		50.00	\$	0.00	
Independ	dent Claims	3	- 3 =	0	x \$		200.00	\$	0.00	
MULTIPL	E DEPENDE	NT CLAIM	(S) (if app	olicable)	+\$		360.00	\$	* · · · · · · · · · · · · · · · · · · ·	
				TOTAL OF ABOV	E CALCU	ILAI	TIONS =	\$	0.00	
	Applicant clair educed by ½		tity status	s. See 37 CFR 1.27. Fees	above are	€	+	\$	0.00	
					SI	UBT	OTAL =	\$	0.00	····
	-		-	English translation later th	an 30 mo	nths	1	\$		
······································				TOTA	AL NATIC	NA	L FEE =	\$	0.00	
Fee for re	ecording the	enclosed as	signment	t (37 CFR 1.21(h)). The as	signment	mus	st be	\$	0.00	· · · · · · · · · · · · · · · · · · ·
accompa	inied by an a	opropriate c	over shee	et (37 CFR 3.28, 3.31). 40	.00 per pr	ope	rty			
				TOTAL	FEES EN	NCL	OSED =	\$	0.00	
								Am	ount to be refunded:	
									charged:	
a. 🗌	A check ir	the amou	nt of \$0	.00 to cover the above t	ees is er	nclo	sed.		•	
b. 🗌				Account No. <u>19-0741</u> in the strict in the strict is enclosed.	the amou	unt d	of t	o cover	the above fee	es.
c. 🛚	The Composer	missioner ent to Dep	is hereb	y authorized to charge ount No. <u>19-0741</u> . A de	any add	litior copy	nal fees	which make	nay be require enclosed.	ed, or credit any
d. 🗆				redit card. WARNING: included on this form.						
NOTE: 1.137(a)	Where an	appropria	ate time	e limit under 37 CFR anted to restore the In	1.495 ha ternatio	as n nal	ot been Applica	met, a	petition to	revive (37 CFR
	LL CORRE		_				11	1 11	85/ 3	39,370
						S	IGNATU	RE	0	
	Foley & L					_ <u>H</u>	larold C.	Wegne	er	·•
	Custome	r Number	: 22428	3			IAME			
						_ 2	5,258			
								ATION	NUMBER	

	TRA	NSMITTAL LETTER TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER
	D	ESIGNATED/ELECTED OFFICE (DO/EO/US)	053466-0414
	C	NCERNING A FILING UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) 10/574,860
		NAL APPLICATION NO. INTERNATIONAL FILING DATE 104/015205 10/7/2004	PRIORITY DATE CLAIMED
		/ENTION	10/10/2003
-	THERAPI	EUTIC AGENTS FOR SOLID TUMORS	
		S) FOR DO/EO/US AWAI et al.	
App	licant her	ewith submits to the United States Designated/Elected Office (DO/EO/US	b) the following items and other information:
1.		This is a FIRST submission of items concerning a filing under 35 U.S.C.	371.
2.	\boxtimes	This is a SECOND or SUBSEQUENT submission of items concerning a	filing under 35 U.S.C. 371.
3.		This is an express request to begin national examination procedures (35 items (5), (6), (9) and (21) indicated below.	5 U.S.C. 371(f)). The submission must include
4.		The US has been elected (Article 31).	
5.		A copy of the International Application as filed (35 U.S.C. 371(c)(2))	
		is attached hereto (required only if not communicated by the Inte	rnational Bureau).
		has been communicated by the International Bureau.	
		is not required, as the application was filed in the United States F	Receiving Office (RO/US)
6.		An English language translation of the International Application as filed	(35 U.S.C. 371(c)(2)).
		is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4).	
7.		Amendments to the claims of the International Application under PCT A	rticle 19 (35 U.S.C. 371(c)(3))
ľ.		are attached hereto (required only if not transmitted by the Intern	
		have been communicated by the International Bureau.	
		have not been made; however, the time limit for making such am have not been made and will not be made.	endments has NOT expired.
8.		An English language translation of the amendments to the claims under	PCT Article 19 (35 U.S.C. 371(c)(3)).
9.	П	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).	· · · · · · · · · · · · · · · · · · ·
10.	_	An English language translation of the annexes to the International Preli	minary Examination Report under PCT Article
	_	36 (35 U.S.C. 371(c)(5)).	, , , , , , , , , , , , , , , , , , , ,
Iten		0 below concern other document(s) or information included:	
11.	\boxtimes	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.	
12.	\boxtimes	PTO-Form SB/08 along with copies of eight (8) references, A2-A8.	•
13.	\boxtimes	An amendment In Response to Notice Under 37 CFR 1.821-825.	
14.	\boxtimes	A Statement To Support Filing and Submission in Accordance with 37 C	CFR 1.821-825.
15.		A substitute specification.	
16.		A power of attorney and/or change of address letter.	
17.	\boxtimes	A corrected computer-readable form and paper copy of the sequence list CFR 1.821(e), 1.821(f), 1.821(g), and 1.825(b).	
18.		A second copy of the published international application under 35 U.S.C.	154(d)(4).
19.		A second copy of the English language translation of the international ap	plication under 35 U.S.C. 154(d)(4).
20.	\boxtimes	Other items or information: Copy to Notification to Comply	

FORM PTO-1390 (Modified)

U.S. APPLICA 10/574	TION NO. (If kno ,860	wn, see 37 CFI		INTERNATIONAL APPLICATION PCT/JP2004/015205	NO.		EY'S DOCK 166-041	ET NUMBER 4	
	The followin	g fees have	been su	bmitted:			1		
21.	Basic natio	_			\$	300	\$	0.00	
	ons of PCT A	nary examin		ort prepared by USPTO ar	\$	ns satisfy 100 200	\$	0.00	
23.	Search fe				- 	200			
			has heer	n paid on the international	annlicatio	on to the			
USPTO) as an Interr	national Sea	rching A	uthority		100			
Internation	nal Search R	eport prepa	red and p	provided to the Office	\$4	400			
All other s					\$	500	\$	0.00	
				22 and 23 =			\$	0.00	
sequ	ence listing	or computer	program	awings filed in paper over 1 n listing filed in an electroni aper or fraction thereof.					
Total She	ets Extra	sheets		er of each additional 50 or f (round up to a whole num		RATE			
	00 = 0	/50 =		0		x \$250.00		0.00	
	e of \$130.00 aimed priority			ath or declaration later tha 2(e))	n 30 mon	ths from the	\$	0.00	
CL/	AIMS	NUMBER	FILED	NUMBER EXTRA	F	RATE	\$		
Total	Claims	21	- 20 =	1	x \$	50.00	\$	0.00	
Independ	ent Claims	3	- 3 =	0	x \$	200.00	\$	0.00	
<u> </u>	E DEPENDE	NT CLAIM	S) (if apr	licable)	+ \$	360.00			
			, (TOTAL OF ABOV	E CALCU			0.00	
☐ A	nnlicant clain	ns small ent	ity status	s. See 37 CFR 1.27. Fees			\$	0.00	
	educed by 1/2.					,			
						JBTOTAL =		0.00	
4	~		-	English translation later th CFR 1.492(i)).	an 30 mo	nths	\$		
				TOTA	AL NATIC	NAL FEE =	\$	0.00	
Fee for re	cording the	enclosed as	signment	t (37 CFR 1.21(h)). The as	signment	must be	\$	0.00	
accompa	nied by an ap	opropriate co	over shee	et (37 CFR 3.28, 3.31). 40	.00 per pr	operty			
				TOTAL	FEES EN	CLOSED =	: \$	0.00	
							A	mount to be	
								refunded:	
							_L	charged:	
a. 🗌	A check in	the amou	nt of \$0	.00 to cover the above f	ees is er	nclosed.			
b. 🗌				Account No. <u>19-0741</u> in a	the amou	unt of	to cove	er the above fe	es.
c. 🛛				y authorized to charge count No. <u>19-0741</u> . A di					ed, or credit any
d. 🔲	informatio			redit card. WARNING: included on this form.					
NOTE:	Where an	appropria	ate time	e limit under 37 CFR anted to restore the In	1.495 ha	s not bee	en met,	a petition to	revive (37 CFR
	LL CORRE				iiau0		A P	v 851	39.370
SEND A	LL CORRE	SPUNDE	NOE IU	··		SIGNAT	URF	- 70	
	Foley & L	ardner Ll	-P			Harold		ner	
	Custome			3		NAME	o. weg	i i o i	
						25,258 DECIST	DATIO	NI NI IMPED	
						KEGISI	KATIO	N NUMBER	

PRIORITY DATE

10/10/2003



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office
Address COMMISSIONER FOR PATENTS
Policy Alexandra, Virginia 22313-1450
www.unpto.gov

I.A. FILING DATE

10/07/2004

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/574,860	Shigeto Kawai	0534660414
		INTERNATIONAL APPLICATION NO.
2420		PCT/JP04/15205

22428 FOLEY AND LARDNER LLP SUITE 500 3000 K STREET NW WASHINGTON, DC 20007

CONFIRMATION NO. 8677 371 FORMALITIES LETTER *OC000000019451580*

Date Mailed: 07/05/2006

NOTIFICATION TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

· A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

LAMONT M HUNTER

Telephone: (703) 308-9140 EXT 201

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.		
U.S. APPLICATION NOMBER 10	- CT/TD0 4/1 5005	0534660414		
10/574.860	PCT/JP04/15205	0554000411		

FORM PCT/DO/EO/922 (371 Formalities Notice)